

FORM PTO-1449

INFORMATION DISCLOSURE CITATION

Attorney Docket
24876-ASerial Number
10/087,242

Applicant

Gebhart

Filing Date
March 6, 2002Group Art Unit
3743

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
AA	AA	3301314	1/67	Gaertner	/	/	
AB	AB	3392781	7/68	Zuber et al.	165	133	
AC	AC	3454081	7/69	Kun et al.	/	/	
AD	AD	3521705	7/70	Beurtheret et al.	165	133	
AE	AE	3523577	8/70	Milton	/	/	
AF	AF	3684007	8/72	Ragi	165	133	
AG	AG	3906604	9/75	Kakizaki et al.	165	133	
AH	AH	4050507	9/77	Chu et al.	/	/	
AI	AI	4159739	7/79	Brothers et al.	165	133	
AJ	AJ	4211276	7/80	Itoh et al.	165	133	
AK	AK	4258783	3/81	Albertson et al.	/	/	
AL	AL	4360058	11/82	Muellejans	165	133	
AM	AM	4474231	10/84	Staub et al.	/	/	
AN	AN	4663243	5/87	Czikk et al.	/	/	
AO	AO	4678029	7/87	Sasaki et al.	/	/	
AP	AP	4715433	12/87	Schwartz et al.	/	/	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub-Class	Translation
AR	AR	CA 709574	6/65	Canada	165	133	Yes No
AS	AS	610395	4/79	Switzerland	165	133	Yes No
AT	AT	GB 387828	2/83	Great Britain	165	133	Yes No
AU	AU	JP 37693	2/87	Japan	165	133	Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

AV

Miersch, E.F. "Natural LSI Process Step to Create Controllable Boiling Centers" IBM Tech Disc vol. 18 No. 2 Jul. 1975.

Examiner

John Ford

Date Considered

12/05

RECEIVED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609.
 Draw line through citation if not in conformance and not considered.
 Include copy of this form with next communication to Applicant.

JUL 9 2002

TECHNOLOGY CENTER R3700

FORM PTO-1449

INFORMATION DISCLOSURE CITATION

Attorney Docket
24876-ASerial Number
10/087,242

Applicant

Gebhart

Filing Date
March 6, 2002Group Art Unit
3743

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub- Class	Filing Date

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub- Class	Trans- lation
						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	BA		Hesketh et al., "Organ Pipe Radiant Modes of Periodic Micromachined Silicon Surfaces", Nature, vol. 324, pp. 549-551 (1986).
	BB		Gebhart, Heat Transfer, p. 371, McGraw-Hill, New York (1971).
	BC		Rohsenow, Handbook of Heat Transfer, pp. 13-28, McGraw-Hill, New York (1973).
	BD		Messina et al., "Effect of Precise Arrays of Pits on Nucleate Boiling", Int. J. Heat Mass Transfer, vol. 24, pp. 141-145 (1981).
	BE		Albertson et al., "Electroformed Boiling Surfaces" (undated).
	BF		Bergles et al., "Characteristics of Nucleate Pool Boiling from Porous Metallic Coatings", Journal of Heat Transfer, vol. 104, pp. 279-285, May (1982).
	BG	✓	Marto et al., "Pool Boiling Heat Transfer from Enhanced Surfaces to Dielectric Fluids", Journal of Heat Transfer, vol. 104, pp. 292-299, May (1982).
	BH		Gebhart et al., "Boiling Enhancement on Micro-configured Surfaces", Inter. Comm. Heat Mass Transfer, vol. 15, No. 1, pp. 141-149, Mar.-Apr. (1988).
	BI		Nakayama et al., "Effects of Pore Diameters and System Pressure on Saturated Pool Nucleate", Journal of Heat Transfer, vol. 104, pp. 286-290, May (1982).

Examiner

Date Considered

12/05

RECEIVED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609.
 Draw line through citation if not in conformance and not considered.
 Include copy of this form with next communication to Applicant.

JUL - 9 2002

TECHNOLOGY CENTER R3700

FORM PTO-1449

Attorney Docket
24876-A

Serial Number
10/087,242

Applicant

Gebhart

Filing Date
March 6, 2002

Group Art Unit
3743

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub- Class	Filing Date

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub- Class	Trans- lation
							Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

[illegible]

~~RECEIVED~~

JUL - 9 2002

TECHNOLOGY CENTER R3700

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609.
Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to Applicant.